

WHAT IS CLAIMED IS:

1. A multimedia image data signal browsing and parsing graphical user interface comprising:

a key frame video display area displaying at least one representative frame located by a find key frame widget from an input multimedia image data signal;

a cuts video display area displaying cuts located by a find cuts widget in the input multimedia image data signal;

a plot video display area displaying plots generated by a plots widget and graphically illustrating statistics relating to the input multimedia image data signal; and

a play video display area displaying a portion of the input multimedia image data signal played by a play widget.

2. The user interface of claim 1 wherein the cuts video display area displays at least one discontinuous cut identified by the find cuts widget.

3. The user interface of claim 1 wherein the plot video display area displays plots resulting from parsing of the input multimedia image data signal, as well as determination of statistics relating to the input multimedia image data signal, by the plots widget.

4. The user interface of claim 1 wherein the key frame video display area displays at least one representative frame between at least two discontinuous cuts of the input multimedia data image having been identified by the find key frame widget.

5. The user interface of claim 4 wherein the at least one representative frame is identified based on detected command data in the input multimedia data image.

6. The user interface of claim 4 wherein the at least one representative frame is identified based on a frame difference determination.

7. The user interface of claim 1 wherein the key frame video display area displays at least one representative frame between an end of the input multimedia data image and the least one discontinuous cut of the input multimedia data image having been identified by the find key frame widget.

8. The user interface of claim 1 further comprising a frame select widget that can select a frame of the input multimedia data image.

9. The user interface of claim 8 further comprising a print command interface element that, when invoked, causes the frame to be printed.

10. The user interface of claim 1 further comprising a help command interface element that, when invoked, causes help information to be displayed.

11. The user interface of claim 1 further comprising an info command interface element that, when invoked, causes information to be displayed.

12. A method comprising:  
identifying at least one representative frame of an input multimedia data image;  
providing a video display area; and  
displaying the at least one representative frame in the video display area.

13. The method of claim 12 further comprising:  
identifying at least one cut in an input multimedia data image;  
displaying the least one cut in the video display area.

14. The method of claim 12 further comprising:  
identifying at least one cut in an input multimedia data image;  
displaying the at least one cut in a cut display area.